

Cole-Parmer® Symmetry® PT Toploading Balances

Large weighing surface allows placement of a variety of samples

- Weighing modes include parts counting, percent weighing, checkweighing, animal/dynamic weighing and density determination
- USB and RS-232 interfaces offer connection to a computer or printer for GLP/GMP-compliant outputs
- Sealed keypad, splashproof design, and removable stainless steel weighing pan
- An oversized backlit LCD provides clear visibility of weighing results
- Digital filters compensate for vibration, drafts or temperature changes
- Fast stabilization and response time

What's included: AC power adapter. The 210-g and 410-g models also include a draft shield.



Specifications

Calibration: Internal or external with calibration mass

Weighing units: g, ct, oz, dwt, mg, grains, oz, ozt, dwt, custom

Power: 115/220 VAC power adapter and built-in rechargeable battery pack (battery function not available of models 10001-06, -07, -13)



NEW

Symmetry®

Accessories

- [GH-11120-78 Compact thermal printer](#)
- [GH-10000-47 Kensington™ type security lock and cable](#)
- [GH-17101-52 NIST-traceable calibration with data for balances](#)

Capacity	Readability	Repeatability	Linearity	Pan size	Catalog number	Price
Internal calibration						
210 g	0.001 g	±0.002 g	±0.002 g	5½" x 5½"	GH-10001-10	
410 g	0.001 g	±0.002 g	±0.002 g	(13.0 x 13.0 cm)	GH-10001-11	
2200 g	0.01 g	±0.02 g	±0.02 g	7½" x 6¼"	GH-10001-12	
4200 g	0.01 g	±0.02 g	±0.02 g	(19.0 x 16.0 cm)	GH-10001-13	
External calibration						
210 g	0.001 g	±0.002 g	±0.002 g	5½" x 5½"	GH-10001-02	
410 g	0.001 g	±0.002 g	±0.002 g	(13.0 x 13.0 cm)	GH-10001-03	
2200 g	0.01 g	±0.02 g	±0.02 g	7½" x 6¼" (19.0 x 16.0 cm)	GH-10001-04	
4200 g	0.01 g	±0.02 g	±0.02 g		GH-10001-05	
5000 g	0.1 g	±0.2 g	±0.4 g		GH-10001-06	
15000 g	0.1 g	±0.2 g	±0.4 g		GH-10001-07	

Sartorius Entris® and Practum® Toploading Balances

Go beyond basic—get affordability, reliability, and quality

Entris features:

- Backlit high-contrast display delivers excellent viewability in any lighting condition
- Below balance, counting, percent, animal weighing, and density determination functions
- Document critical weights in GLP mode via RS-232 communication with PC or printer

Practum adds:

- Touch screen with graphical user interface
- Peak hold function
- Automatic data transfer to Excel® via USB port
- Mini USB interface port for communication with PC or printer

What's included: dust cover, weighing pan and power supply. Models with a weighing pan size of 4.5" dia (11.5 cm) also include a removable round draft shield.



Specifications

Calibration: external, with calibration mass

Weighing units: g, kg, ct, lb, oz, t, tael, grains, mg, parts/lb, mommes, Austrian carat, tola, baht, mesghal, tons, lb:oz, Newton

Stability indicator: yes

Output: Entris-RS-232, Practum-mini-USB interface

Housing size (W x H x D): 8¾" x 3½" x 12¼" (22.0 x 9.0 x 31.0 cm)

Power: 100 to 240 VAC, optional rechargeable battery

NEW



Capacity	Readability	Repeatability	Linearity	Pan size	Cat. no.	Price
Entris balance with tactile buttons and LCD						
150 g	0.001 g	± 0.001 g	±0.002 g	4.5" dia (11.5 cm)	GH-11955-23	
320 g					GH-11955-24	
620 g					GH-11955-26	
820 g	0.01 g	± 0.01 g	± 0.03 g	6" dia (15.0 cm)	GH-11955-27	
2200 g					GH-11955-28	
3200 g					GH-11955-29	
4200 g	0.01 g	± 0.01 g	± 0.03 g	7" x 7" (18.0 x 18.0 cm)	GH-11955-31	
5200 g					GH-11955-34	
5200 g					0.1 g	± 0.1 g
Practum balance with touchscreen and graphical user interface						
210 g	0.001 g	±0.001 g	±0.002 g	4.75" dia (11.4 cm)	GH-11800-91	
310 g					GH-11800-90	
510 g					GH-11955-13	
610 g	0.01 g	±0.01 g	±0.02 g	7" dia (17.8 cm)	GH-11800-94	
1100 g					GH-11800-93	
2100 g					GH-11800-92	
3100 g	0.01 g	±0.01 g	±0.03 g	7" dia (17.8 cm)	GH-11955-15	
5100 g					GH-11800-95	
6100 g					GH-11955-17	

[GH-11800-65 Standard compact printer](#)

[GH-11800-75 External rechargeable battery kit](#)

[GH-11800-97 USB-to-RS-232 cable](#)

[GH-11200-50 Kensington™-type security lock and cable](#)

[GH-17101-52 NIST-traceable calibration with data for balances](#)